

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) A riser assembly for selectively coupling a seat assembly to a front slide rail and rear slide rail on the floor of an automotive vehicle, said riser assembly including:

a front latch mechanism adapted to be operatively coupled to the front slide rail, said front latch mechanism having a support plate for supporting said riser assembly on the front slide rail, said front latch mechanism having a front latch plate coupled to said support plate for selectively engaging and securing said front latch mechanism to the front slide rail;

a rear latch mechanism adapted to be operatively coupled to the rear slide rail, said rear latch mechanism having a mounting plate for supporting said riser assembly on the rear slide rail and a pair of opposing front and rear latch plates independently pivotally coupled to said mounting plate for selectively engaging and securing said rear latch mechanism to the rear slide rail;

a release cam member operatively coupled between said pair of opposing front and rear latch plates for simultaneously engaging and pivotally releasing said pair of opposing front and rear latch plates from engagement with the rear slide rail to selectively couple said rear latch mechanism to the rear slide rail;

a connecting link extending between said release cam member and said front latch plate for simultaneously engaging and releasing of said front latch plate from engagement with the front slide rail in response to said release cam member engaging and releasing said pair of opposing front and rear latch plates from engagement with the rear slide rail; and

a rear release handle operatively coupled to the release cam member for effecting partial disengagement of said rear latch mechanism and said front latch mechanism enabling lateral sliding movement of the seat assembly along the front and rear slide rails.

2-3. (Cancelled)

4. (Previously presented) A riser assembly as set forth in claim 1 wherein said rear release handle further effects full disengagement of said rear latch mechanism enabling pivoting of the seat assembly to a tumbled position.

5. (Previously presented) A riser assembly as set forth in claim 4 wherein said connecting link has a lost motion connection with at least one of said release cam member and said front latch plate whereby pivoting of the seat assembly to said tumbled position does not effect release of said front latch mechanism.

6. (Previously presented) A riser assembly as set forth in claim 4 further including a front release handle operatively coupled to said front latch mechanism for effecting removal of the seat assembly when the seat assembly is in said tumbled position.

7. (Previously presented) A riser assembly as set forth in claim 6 wherein said connecting link has a lost motion connection with at least one of said release cam member and said front latch plate whereby pivoting of the seat assembly to said tumbled position does not effect release of said front latch mechanism.

8. (Previously presented) A riser assembly for selectively coupling a seat assembly to a front slide rail and rear slide rail on the floor of an automotive vehicle, said riser assembly including:

a front latch mechanism adapted to be operatively coupled to the front slide rail, said front latch mechanism having a support plate for supporting said riser assembly on the front slide rail;

a rear latch mechanism adapted to be operatively coupled to the rear slide rail, said rear latch mechanism having a mounting plate for supporting said riser assembly on the rear slide rail and a pair of opposing front and rear latch plates independently pivotally coupled to said mounting plate, each of said pair of opposing front and rear latch plates selectively engaging the rear slide rail for securing said rear latch mechanism to the rear slide rail; and

a release cam member operatively coupled between said pair of opposing front and rear latch plates for simultaneously engaging and pivotally releasing said pair of opposing front and rear latch plates from engagement with the rear slide rail to selectively couple said riser assembly to the rear slide rail.

9. (Previously presented) A riser assembly for selectively coupling a seat assembly to a front slide rail and rear slide rail on the floor of an automotive vehicle, said riser assembly including:

a front latch mechanism adapted to be operatively coupled to the front slide rail, said front latch mechanism having a support plate for supporting said riser assembly on the front slide rail, said front latch mechanism having a front latch plate coupled to said support plate for selectively engaging and securing said front latch mechanism to the front slide rail;

a rear latch mechanism adapted to be operatively coupled to the rear slide rail, said rear latch mechanism having a mounting plate for supporting said riser assembly on the rear slide rail and a pair of opposing front and rear latch plates independently pivotally coupled to said mounting plate, each of said pair of opposing front and rear latch plates selectively engaging the rear slide rail for securing said rear latch mechanism to the rear slide rail;

a release cam member operatively coupled between said pair of opposing front and rear latch plates for simultaneously engaging and pivotally releasing said pair of opposing front and rear latch plates from engagement with the rear slide rail to selectively couple said rear latch mechanism to the rear slide rail;

a connecting link extending between said release cam member and said front latch plate for simultaneously engaging and releasing of said front latch plate from engagement with the front slide rail in response to said release cam member engaging and releasing said pair of opposing front and rear latch plates from engagement with the rear slide rail; and

a rear release handle operatively coupled to the release cam member for effecting partial disengagement of said rear latch mechanism and said front latch mechanism enabling lateral sliding movement of the seat assembly along the front and rear slide rails.